



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

**D5373-3**

**Job Sheet 176571**



**Part No:** D5373-3

**Job Qty:** 4 ea

**Part Name:** Oil Drain Line



**Part Weight:** 0 lbs

**Status:** Scheduled

**Priority:** Medium

**Job Created:** 4/26/18

**Job Tracking No:**

**Due Date:** 5/7/18

**Created By:** Chantal Lavoie

**Type:** Stock

**Description:**

**Note:** D5373 REV:E sheet 1,6 IPP REV:A 16.01.21 NEW ISSUE DD VERF:JLM IPP REV:B 17.09.15 AS PER DWG.E DD VERF:DP IPP REV:C 17.11.14 REVISE R&B/NOT UPLOADED CORRECTLY DD VERF:DP

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation              | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off    |
|-------|------------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|-------------|
|       |                        |       |            |          | Setup hrs | Run Hrs | Workcenter / Supplier | Lead Time |             |
| 100   | Purchasing             | 4 pcs | 5/7/18     | 5/7/18   | 0.00      | 0.00    | Purchasing            |           | JUN 20 2018 |
| 110   | Packaging              | 4 pcs | 5/7/18     | 5/7/18   | 0.00      | 0.00    | Packaging2            |           | JUN 20 2018 |
| 120   | QC                     | 4 pcs | 5/7/18     | 5/7/18   | 0.00      | 0.00    | QC6                   |           | 38          |
| 121   | CNC Vertical Machining | 4 pcs | 5/7/18     | 5/7/18   | 1.22      | 3.61    | HAAS 5 Axis           |           | 18-08-01    |
| 122   | QC                     | 4 pcs | 5/7/18     | 5/7/18   | 0.00      | 0.00    | QC2 Machining-4       |           | 38          |
| 123   | QC                     | 4 pcs | 5/7/18     | 5/7/18   | 0.00      | 0.00    | QC8 Machining-4       |           | 38          |
| 130   | Small Fab              | 4 pcs | 5/7/18     | 5/7/18   | 0.00      | 0.29    | Small Fab-9           |           | 38          |
| 140   | QC                     | 4 pcs | 5/7/18     | 5/7/18   | 0.00      | 0.00    | QC5                   |           | 38          |
| 150   | Packaging              | 4 pcs | 5/7/18     | 5/7/18   | 0.00      | 0.00    | Packaging3-2          |           | 38          |
| 160   | QC21-SA                | 4 Ea  | 5/7/18     | 5/7/18   | 0.00      | 0.00    | QC21                  |           | 38          |

Part Op 100 - Issue P/O: 039453 Purchase Part Number: 101005-4CR-0062 Supplier: STRATOFLEX Certificate of Descriptions: conformity is required

121 - 1- Drill lock wire hole per folio FB505 \*\*\*NOTE 8\*\*\* DWG REV: \_\_\_\_\_ FOLIO REV: \_\_\_\_\_ 2- Deburr

130 - INSTALL LABEL D2729 AS PER DWG NOTES

APR 30, 2018 x 4 R L C L

### Job BOM

| Part / Item     | Component Name           | Quantity     | Operation      | Container |
|-----------------|--------------------------|--------------|----------------|-----------|
| 101005-4CR-0062 | Oil Drain Line - D5373-3 | 4 pcs (1 ea) | 100-Purchasing |           |
| D2182-045       | Heat Shrink 4.5" Long    | 4 Ea (1 ea)  | 130-Small Fab  | 5097357   |
| D2729-4         | Red Decal                | 4 Ea (1 ea)  | 130-Small Fab  |           |

### Job Allocations

| Operation      | Component Part  | Required | Inventory | Allocated |
|----------------|-----------------|----------|-----------|-----------|
| 100-Purchasing | 101005-4CR-0062 | 4        | 0         | 0         |
| 130-Small Fab  | D2182-045       | 4        | 48        | 0         |
|                | D2729-4         | 4        | 0         | 0         |

### Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

Container No: S082486



Part: D5373-3

Job No: 176571

Serial No/Batch: S082486

Revision: E

Inspector:

Exp Date:

Instructions:

Date: 06/20/18

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Container No: S082485



Part: 101005-4CR-0062

Job No:

Serial No/Batch:

Revision:

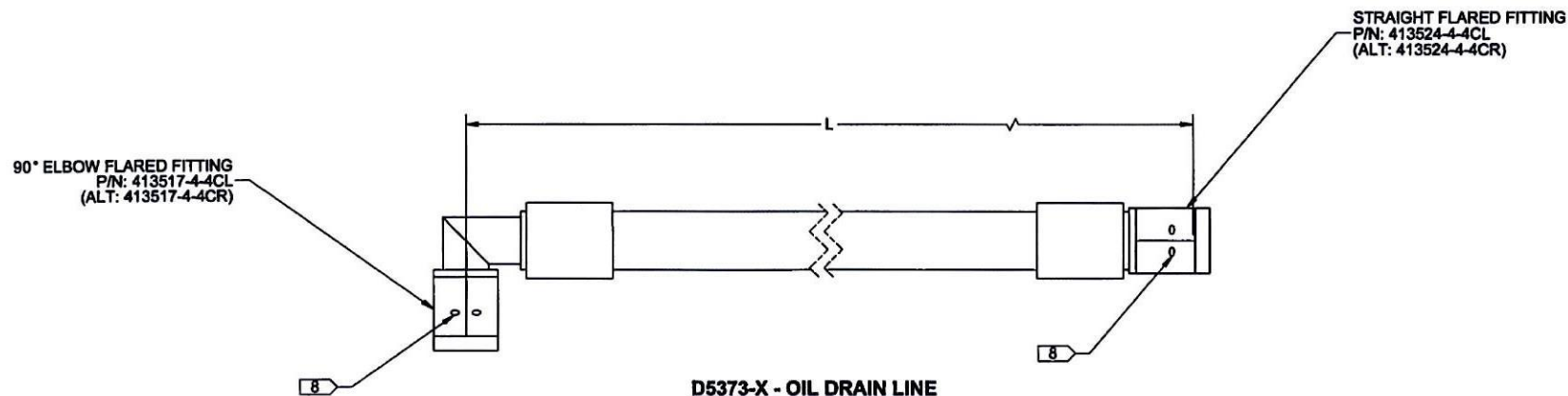
Inspector:

Exp Date:

Instructions:

Date: 06/20/18

# **SPECIFICATION CONTROL DRAWING**



| DART PART NUMBER | DESCRIPTION    | MANUFACTURER | MANUFACTURER PART NUMBER                | LENGTH "L" (INCHES) | MAX O.D. (INCHES) | MIN I.D. (INCHES) | WEIGHT (LBS) | SPECIFICATION             | CONSTRUCTION TYPE                                      | CONSTRUCTION REINFORCEMENT           | COVER             |
|------------------|----------------|--------------|-----------------------------------------|---------------------|-------------------|-------------------|--------------|---------------------------|--------------------------------------------------------|--------------------------------------|-------------------|
| D5373-1          | OIL DRAIN LINE | STRATOFLEX   | 101005-4CL-0180<br>ALT: 101005-4CR-0180 | 18                  | 0.500             | 0.173             | 0.26         | AS4897 AND AS150 TYPE 1AB | SEAMLESS, EXTRUDED, CONDUCTIVE POLYTETRAFLUOROETHYLENE | CORROSION-RESISTANT STEEL WIRE BRAID | INTEGRAL SILICONE |
| D5373-3          | OIL DRAIN LINE | STRATOFLEX   | 101005-4CL-0062<br>ALT: 101005-4CR-0062 | 6.25                | 0.500             | 0.173             | 0.17         | AS4897 AND AS150 TYPE 1AB | SEAMLESS, EXTRUDED, CONDUCTIVE POLYTETRAFLUOROETHYLENE | CORROSION-RESISTANT STEEL WIRE BRAID | INTEGRAL SILICONE |

## **NOTES:**

- 1) MATERIAL: PER TABLE
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N & B/N USING D2729 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: SEE TABLE
- 8) FOR ALTERNATE PART NUMBERS (101005-4CR-XXXX), DRILL LOCK-WIRE HOLES PER SHEET 6, DETAIL A

| E          | UPDATED D5373-3/7/9/11, ADDED SHT 3, 4 & 7 | WK | 17.09.11 |
|------------|--------------------------------------------|----|----------|
| D          | ADDED D5373-7/9/11                         | WK | 17.04.25 |
| C          | ADDED D5373-5                              | CC | 16.12.01 |
| B          | ADDED NOTE 8 AND DETAIL A                  | CC | 16.11.07 |
| A          | NEW ISSUE                                  | CC | 16.01.07 |
| REV.       | DESCRIPTION                                | BY | DATE     |
| DESIGN     | CC                                         |    |          |
| DRAWN      | WK                                         |    |          |
| CHECKED    | VS                                         |    |          |
| MFG. APPR. | DD                                         |    |          |
| APPROVED   | HS                                         |    |          |
| DE APPR.   | DS                                         |    |          |
| DATE       | 17.09.11                                   |    |          |

|                                                                                                                                                                                                                                                                                                                                                           |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>DART AEROSPACE USA, INC</b><br>EUGENE, OREGON, USA                                                                                                                                                                                                                                                                                                     |                        |
| DRAWING NO.<br><b>D5373</b>                                                                                                                                                                                                                                                                                                                               | REV. E<br>SHEET 1 OF 7 |
| TITLE<br><b>OIL DRAIN LINE</b>                                                                                                                                                                                                                                                                                                                            | SCALE<br>NTS           |
| COPYRIGHT © 2011 BY DART AEROSPACE USA, INC.<br>THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION FROM DART AEROSPACE USA, INC. |                        |

**RELEASED**  
2017-09-19  
EEN 17-613

APPROVED





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# **PURCHASE ORDER** **PO039753**

**Supplier:** AVI002-VU  
Aviall  
PO BOX 842267  
Dallas, TX 75284-2267 USA  
Phone: 905-676-1695  
Fax: 905-676-9046

**PO No:** PO039753

**PO Date:** 4/30/18

**Due Date:** 5/7/18

**Purchase Order  
Revision:**

**Revision Date:**

**Ship-To Contact:** Lussier, Patrick Phone:

**Via:** Ground

**Pymt Terms:** Net 30

**Freight Terms:**

**Special Comments:**

**E-MAILED**  
**MAY 01 2018**

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

## Items

| Line Item                        | Part            | Supplier Part No | Description                                    | Status | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (USD) | Extended Price |
|----------------------------------|-----------------|------------------|------------------------------------------------|--------|----------|----------------|-------------------|---------|------------------|----------------|
| 1                                | 101005-4CR-0180 |                  | Oil Drain Line D5373-1                         | Firmed | 5/7/18   | 4 Ea           | 0 Ea              | 4 Ea    | \$121.96/Ea      | \$487.84       |
| <b>Line Item Note</b> W/O 176572 |                 |                  |                                                |        |          |                |                   |         |                  |                |
| 2                                | 101005-4CR-0062 |                  | Oil Drain Line - D5373-3                       | Firmed | 5/7/18   | 4 pcs          | 0 pcs             | 4 pcs   | \$120.00/pcs     | \$480.00       |
| <b>Line Item Note</b> W/O 176571 |                 |                  |                                                |        |          |                |                   |         |                  |                |
| 3                                | 156001-6D0096   |                  | Hose Assembly D3297-1-0098 receive pcs         | Firmed | 5/7/18   | 2 Ea           | 0 Ea              | 2 Ea    | \$79.64/Ea       | \$159.28       |
| <b>Line Item Note</b> W/O 176573 |                 |                  |                                                |        |          |                |                   |         |                  |                |
| 4                                | 156001-6D0121   |                  | Hose Assembly D3297-1-0121                     | Firmed | 5/7/18   | 2 pcs          | 0 pcs             | 2 pcs   | \$82.87/pcs      | \$165.74       |
| <b>Line Item Note</b> W/O 176574 |                 |                  |                                                |        |          |                |                   |         |                  |                |
| 5                                | 156005-6D0350   |                  | Hose Assembly D3297-3-0350                     | Firmed | 5/7/18   | 2 pcs          | 0 pcs             | 2 pcs   | \$247.38/pcs     | \$494.76       |
| <b>Line Item Note</b> W/O 176577 |                 |                  |                                                |        |          |                |                   |         |                  |                |
| 6                                | 156003-6D0274   | 156003-6D0274    | Hose Assembly D4121-1 As per Dwg D4121 Rev. D. | Firmed | 5/7/18   | 4 pcs          | 0 pcs             | 4 pcs   | \$243.69/pcs     | \$974.76       |
| <b>Line Item Note</b> W/O 176575 |                 |                  |                                                |        |          |                |                   |         |                  |                |



**Hose Shop 2755 Regent Blvd. DFW Airport 75261**  
Phone 972-586-1380 Fax 972-586-1381 www.aviall.com

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## TSO CERTIFICATION

It is hereby certified that (A) The parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing and quality control system/methods as set forth in the FAA issued technical standard order authorizations (TSOA) issued to Stratoflex and (B) such part and/or materials are new and are in condition for safe operation.

Customer Order Number: 1004044118

- |    |                |       |
|----|----------------|-------|
| 1. | 101005-4CR0180 | 4 ea. |
| 2. | 101005-4CR0062 | 4 ea. |

Signed:  Date: 6-14-2018

"Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43". If applicable satisfactory compliance with the conditions and tests required for TSO approval indicates the hose assembly has met the minimum performance standards as stated in the TSO. Furthermore it is the responsibility of the installer to determine the installation eligibility and that it will not cause the hose assembly to be subjected to conditions in excess of those for which it has been approved.

FORM# CERT-001

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A BOEING COMPANY

**AVIALL SERVICES INC**  
**2750 REGENT BLVD**  
**DFW AIRPORT TX 75261**  
**USA**

## Commercial Invoice

|                                                                                                                                       |                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Government Transaction Number<br><b>NOEEI FTR 30.36</b>                                                                               |                                                                                                                  |
| Tracking Number<br>446949905358                                                                                                       | Delivery Number<br>8005970635                                                                                    |
| Ship From<br>LU_US_1009<br><br><b>AVIALL DALLAS HOSE SHOP</b><br><b>2755 REGENT BLVD</b><br><b>DFW AIRPORT TX 75261</b><br><b>USA</b> | Commercial Invoice Number<br>9307582541<br><br>Ship Date<br>14 June, 2018<br><br>Incoterms<br>EXW Shipping Point |

|                                                                                                                                  |                                                                                                                                             |                                                                                                                                  |                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sold To<br>10003952<br><b>DART AEROSPACE LTD</b><br><b>1270 ABERDEEN STREET</b><br><b>HAWKESBURY ON K6A 1K7</b><br><b>CANADA</b> | Ultimate Consignee<br>10003952<br><b>DART AEROSPACE LTD</b><br><b>1270 ABERDEEN STREET</b><br><b>HAWKESBURY ON K6A 1K7</b><br><b>CANADA</b> | Ship To<br>10003952<br><b>DART AEROSPACE LTD</b><br><b>1270 ABERDEEN STREET</b><br><b>HAWKESBURY ON K6A 1K7</b><br><b>CANADA</b> | Freight Forwarder<br>400010<br><b>FEDEX</b><br><b>FEDEX NATIONAL LTL INC</b><br><b>PO BOX 94515</b><br><b>PALATINE IL 60094-4515</b><br><br>Tax Number: <b>20-4734803</b> |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Comments:

**ATTN Freight Forwarder: Email a copy of Master Air Way Bill (MAWB) to [aesaudits@aviall.com](mailto:aesaudits@aviall.com)**

| Item | Part Number & Description                                                                                                                                                                                      | Country of Origin | Quantity | UOM | Unit Value<br>USD | Extended Value<br>USD |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|-----|-------------------|-----------------------|
| 10   | 101005-4CR0180 - HOSE: LT PRESSURE,PTFE<br>Export Tariff: 3917390002    Export Classification: 9A991.d<br>Authorization: NLRAT_JAN_2020<br>Sales Order: 1004044118    PO: PO039753<br>Batch Number : 100157967 | US                | 4        | EA  | 121.96            | 487.84                |
| 20   | 101005-4CR0062 - HOSE: LT PRESSURE,PTFE<br>Export Tariff: 3917390002    Export Classification: 9A991.d<br>Authorization: NLRAT_JAN_2020<br>Sales Order: 1004044118    PO: PO039753<br>Batch Number : 100157968 | US                | 4        | EA  | 120.00            | 480.00                |

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# Commercial Invoice

|                 |                           |
|-----------------|---------------------------|
| Delivery Number | Commercial Invoice Number |
| 8005970635      | 9307582541                |

| Item | Part Number & Description | Country of Origin | Quantity | UOM | Unit Price<br>USD | Extended Value<br>USD |
|------|---------------------------|-------------------|----------|-----|-------------------|-----------------------|
|------|---------------------------|-------------------|----------|-----|-------------------|-----------------------|

|                 |        |
|-----------------|--------|
| Gross Value     | 967.84 |
| Add on Charges  |        |
| Tax Value       |        |
| Freight Charges |        |
| Total Net Value | 967.84 |

**FOR CUSTOMS PURPOSES ONLY  
NOT A BILLING INVOICE**

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end user(s) here in identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

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**HOSES**

HOSE: LT PRESSURE, PTFE

06/11/2018

08:35:26

**CU10003952 DART AEROSPACE LTD**

310008190459

4 EA

N

EX -

APPROVAL TYPE, TSO

**OUTB**

ID 1009000000295896



20

Line Number

C Group - 0000115522

ECC Doc # 1004044118

HU 100900016354



BATCH 100157968

ODO 310008190459



CPO P0039753



PNR 101005-4CR0002=1S



SHQ 4



UNT EA



06/11/2018

00:00:00



